## ELECTRICAL POLARIZATION SWITCH - FPD-01



## Description

The polarization device FPD-01 1 is designed for the polarization of antennas. The maximum weight of antennas is 5 kg, slewing range 0° - 90°. The FDP-01 polarization unit has an antenna tube of 22mm, which is equipped with a clap ring for easy and safe installation of

antennas. On the side a 3/8-16 UNC thread is foreseen for the installation of a stand. The control is effected with the controller FC06-24V. The control signal is feed through the shielded wall via an EMC filter that is mounted on the carrying unit. 2

| Technical specifications     |  |
|------------------------------|--|
| Polarization electric        | 0° - 90°   |
| Polarization time            | ca. 5 sec  |
| Polarization accuracy        | 0.2°   |
| Dimensions (W x L x D) in mm | 200 x 110 x 90   |
| Weight                       | 2.5 kg   |
| Antenna weight               | Max. 5 kg, depending on gravity, size and used connection adapter of the antenna |
| Mast mount                   | 3/8" female  |
| Antenna tube                 | Ø 22mm ± 0,1mm   |
| Voltage                      | 24V DC   |
| Connection                   | XLR male   |
| Connection to tripod         | Thread 3/8-16 UNC  |
|                              |  |
| Technical data feedthrough   |  |
| Dimensions (W x L x D) in mm | 350 x 190 x 166  |
| Weight                       | 6 kg   |
| Connection                   | XLR male to XLR female   |